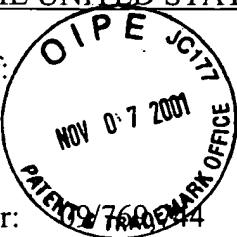


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

09/769-744

In re Application of:)
LE PAGE et al..) Group Art Unit: To Be Assigned
Application Number:) Examiner: To Be Assigned
Filed: January 26, 2001)
For: NUCLEIC ACIDS AND PROTEINS FROM STREPTOCOCCUS PNEUMONIAE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, and in compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56, applicants are submitting herewith copies of the references listed on the attached Form PTO-1449 (modified) for consideration and to be made of record herein by the U.S. Patent and Trademark Office in the above-captioned application.

The attached documents were cited by the European Patent Office in the International Search Report dated April 4, 2000 of the corresponding application and relevance is indicated on the enclosed copy of the Search Report.

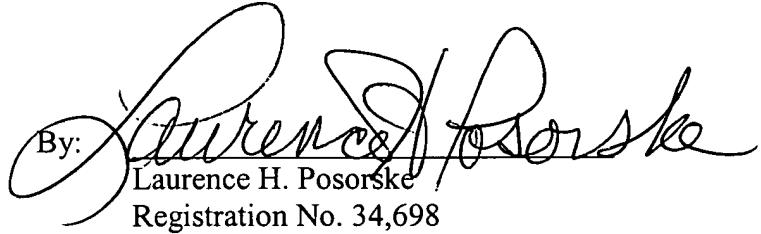
Consideration of the foregoing plus the prompt return of a copy of the enclosed Form PTO-1449 with the Examiner's initials in the left column in accordance with MPEP 609 are respectfully requested.

In accordance with 37 C.F.R. § 1.97(b), this Information Disclosure Statement is believed to be submitted prior to issuance of a first Office Action. Therefore, it is respectfully submitted that no fee is required for consideration of this information. However, in the event any

fee is deemed necessary, the Commissioner is authorized to charge the undersigned's Deposit Account No. 50-1640.

Respectfully submitted,

BROBECK, PHLEGER & HARRISON LLP

By: 
Laurence H. Posorske
Registration No. 34,698

Dated: November 7, 2001

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.